OMB No. 1660-0008 Expiration Date: November 30, 2018

IMPORTANT: In these spaces, cop	IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including A 4870 COMMONWEALTH DRIVE	Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No. 4870 COMMONWEALTH DRIVE	Policy Number:
SIESTA KEY	State ZIP Code Florida 34242	Company NAIC Number
	UNITY INFOR	
The local official who is authorized b Sections A, B, C (or E), and G of this used in Items G8-G10. In Puerto Ric	The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.	management ordinance can complete sign below. Check the measurement
G1. The information in Section C was ta engineer, or architect who is author data in the Comments area below.)	The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)	d and sealed by a licensed surveyor, the source and date of the elevation
G2. A community official comport Zone AO.	A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.	EMA-issued or community-issued BFE)
G3. The following information (The following information (Items G4–G10) is provided for community floodplain management purposes	ement purposes.
94. Permit Number 18-122630	G5. Date Permit Issued G	G8. Date Certificate of Compliance/Occupancy Issued
	☐ New Construction ☐ Substantial Improvement	
G8. Elevation of as-built lowest floor (including basement) of the building:		feet meters Datum
G9. BFE or (in Zone AO) depth of flooding at the building site:		feet meters Datum
G10. Community's design flood elevation:	77 2 1	☐ feet ☐ meters Datum
Local Official's Name	Title	
Community Name	Telephone	
Signature	Date	
Comments (including type of equipme	Comments (including type of equipment and location, per C2(e), if applicable)	
J.		i
ar,		
e i		☐ Check here if attachments.

U.S. DEPARTMENT OF HOMELAND SECURITY Federal Emergency Management Agency National Flood Insurance Program

OMB No. 1660-0008 Expiration Date: November 30, 2018

ELEVATION CERTIFICATE Important: Follow the instructions on pages 1-9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

a (OPA)? ☐ Yes ⊠ No	Protected Area	area or Otherwise	Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA). Designation Date: CBRS OPA	Coastal Barrier Reso	g located in a Date:	B12. Is the building loc Designation Date:
8	Other/Source:	X NAVD 1988	9: NGVD 1929 X	Indicate elevation datum used for BFE in Item B9:	ation datum u	
	n Item B9:	od depth entered i	Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: ☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other/Source:	Base Flood Elevation (BFE) Community Determined	source of the le	B10. Indicate the source of the ☐ FIS Profile ☒ FIRM
R R	Õ	AE		11-04-2016	71	12015C-0141
B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth)	B9. Base Floo (Zone AO,	B8. Flood Zone(s)	B7. FIRM Panel Effective/ Revised Date	B6. FIRM Index Date	B5. Suffix	B4. Map/Panel Number
B3. State Florida		ame	B2. County Name SARASOTA	SARASOTA COUNTY - 125144	NTY - 125144	SARASOTA COUNTY - 125144
	DRIMATION	IAP (FIRM) INFO	SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION	CTION B - FLOOD I	S	DI NEID COMMI
			ō	gs? Yes X No	Engineered flood openings?	d) Engineered
		3	0 sq in	Total net area of flood openings in A9.b	ea of flood op	
	cent grade 0	0 foot above adja	Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0	od openings in the at	permanent flo	
			0 sq ft	ed garage	Square footage of attached garage	a) Square foc
£				ed garage:	with an attach	A9. For a building with an attached garage
			ō	gs? X Yes No	Engineered flood openings?	d) Engineere
	E :		768 sq in	Total net area of flood openings in A8.b	rea of flood op	c) Total net a
grade 3	above adjacent	(s) within 1.0 foot	b) Number of permanent flood openings in the crawispace or enclosure(s) within 1.0 foot above adjacent grade	od openings in the cr	permanent flo	b) Number of
		995 sq ft		Square footage of crawispace or enclosure(s)	otage of crawl	a) Square for
				For a building with a grawlenage or enclosure/e):	with a crawls	
N N	insurance.	ed to obtain flood	Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance Building Diagram Number 7	hs of the building if the	t 2 photograp	Ab. Attach at least 2 photogra A7. Building Diagram Number
NAD 1927 X NAD 1983		Horizonta	Long82.55494°	Lat. 27.28193°	itude: Lat. 2	
	ΠAL .	tc.) RESIDENTIAL	Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)	rtial, Non-Residential,	(e.g., Resider	
	Ë	al Description, etc	Tax Parcel Number, Legal Description, etc.)	LOT 3, BLOCK 22, SIESTA BEACH, TAX ID #0081020044	2, SIESTA BE	LOT 3, BLOCK 22
	34242		Florida			AS DESCRIPTION OF A
6	ZIP Code		State		11 1 2 ¹	City
387 2020 2030				m	EALTH DRIV	4870 COMMONWEALTH DRIVE
Company NAIC Number:	Compa	P.O. Route and	Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No.	cluding Apt., Unit, Sui	et Address (in	A2. Building Street Box No.
Policy Number:	Policy t			EY, LLC	TH ON THE K	COMMONWEALTH ON THE KEY, LLC
FOR INSURANCE COMPANY USE	FOR IN		PROPERTY INFORMATION	SECTION A - PROPERT	SEC	A. 3. E. E. C.

CMB No. 1660-0008 Expiration Date: November :

IMPORTANT: In these spaces, copy the corresponding information from Section A.	from Section A.	꽃!	FOR INSURAN	CE COMPANY USE
4870 COMMONWEALTH DRIVE	r P.O. Route and Box No.	Policy	Policy Number:	
City State SIESTA KEY Florida	ZIP Code 34242	Comp	Company NAIC	Number
SECTION C - BUILDING ELEVATION IN	ELEVATION INFORMATION (SURVEY REQUIRED)	EQUIR		
	☐ Building Under Construction* fthe building is complete.	uction*	X Fini	X Finished Construction
C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter Benchmark Utilized: NGS Z700 EL: 4.806' Vertical Datum: NAVD1988	–V30, V (with BFE), AR, AR/A, AR gram specified in Item A7. In Puerl Vertical Datum: NAVD1988	to Rico	/A1-A30, only, enter	AR/AH, AR/AO. r meters.
vations in items a)	gh h) below.			
☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source:			>	
		င္	Check the m	easurement used.
	sure floor)	4.2	×	☐ meters
b) Top of the next higher floor		15.0	× feet	meters
 c) Bottom of the lowest horizontal structural member (V Zones only) 	nly)	NA	×	☐ meters
d) Attached garage (top of slab)		NA	⊠ feet	☐ meters
 e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) 	ding	13.7	× feet	meters
f) Lowest adjacent (finished) grade next to building (LAG)		ш 8	ieet	meters
g) Highest adjacent (finished) grade next to building (HAG)		4.0	× feet	☐ meters
 h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support 	cluding	N/A	× feet	meters
SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION	OR ARCHITECT CERTIFI	CATIO	2	
This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify eleving that the information on this Certificate represents my best efforts to interpret the data available. I understand statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.	er, or architect authorized by rts to interpret the data availa Code, Section 1001.	law to o	pertify eleverstand	vation information. that any false
Certifier's Name License Number B. GREGORY RIETH 5228	mber	-		
Title PSM/CFM		ر ال		
Company Name STRAYER SURVEYING AND MAPPING, INC.	N.		TA CO	
Address 742 SHAMROCK BLVD		7	The state of the s	
City State VENICE Florida	ZIP Code 34293	2	D	X
Signature Date 04-04-2019	Telephone (941) 497-1290	EX		
Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner. Comments (including type of equipment and location, per C2(e), if applicable)	nmunity official, (2) insurance a licable)	agent/co	mpany, ar	id (3) building owner.
FILE #17-10-70C. THE OUTSIDE A/C UNIT ON THE NORTH SIDE OF THE HOME WAS USED FOR SECTION C2e. STRUCTURE HAS 3 SMART VENTS (MODEL #1540-521), ENGINEERED FOR 1,200 SQUARE FEET (TOTAL). SECTION A5 WAS DERIVED FROM A HAND HELD G.P.S. UNIT (GPSTEST APP - NO CONVERSION). CERTIFICATE VALID ONLY WITH ORIGINAL SIGNATURE & RAISED SEAL.	RED FOR 1,200 SQUARE FOR 1,200 SQUARE FOR 1,200 SQUARE FOR TIVE PROPERTIES ON THE PROPERTIES ON THE PROPERTIES ON THE PROPERTY OF THE PROPERTY	OR SEC EET (TO FICATE	TION C2 DTAL). SE VALID O	ECTION A5
				5- 1- 1-

OMB No. 1660-0008 Expiration Date: November

		52		Comments	0
Telephone	Tele	Date		Signature	S
ite ZIP Code	State	City		Address	>
RTIFICATION	PRESENTATIVE) CEI	ROWNER'S REF	SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION	SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION	
tom floor elevated in accordance with the community's The local official must certify this information in Section G.	n floor elevated in according for a format of the format o	top of the bottorr ☐ Unknown. Th	umber is available, is the e? ☐ Yes ☐ No ☐	E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? Yes No Noknown. The local official must certify this information in Section	· π
above or			Vor equipment	E3. Attached garage (top of stab) isE4. Top of platform of machinery and/or equipment servicing the building is	т п
(see pages 1-2	tion A Items 8 and/or §	provided in Sect	ermanent flood openings 2.b in		п
s above or below the HAG.	feet meters	grade (DAG).	basement,	a) Top of bottom floor (including basement, crawlspace, or enclosure) is b) Top of bottom floor (including basement, crawlspace, or enclosure) is	
LOMA or LOMR-F request, ment used. In Puerto Rico only, r the elevation is above or below	intended to support a . Check the measurer oxes to show whether	the Certificate is I rade, if available he appropriate bo	omplete Items E1–E5. If a sms E1–E4, use natural g the following and check to and the lowest adjacent.	For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters. E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the Inwest adjacent grade (LAG).	поот
REQUIRED)	ON (SURVEY NOT I	ON INFORMATI	SECTION E BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)	SECTION E	
Company NAIC Number	ZIP Code 34242	ZI 34	State Florida	City SIESTA KEY	(0.0
FOR INSURANCE COMPANY US Policy Number:	Bax No.	ymation from Sug. No.) or P.O. Ro	the corresponding infort, Unit, Suite, and/or Bidg	IMPORTANT: In these spaces, copy the corresponding information from Section A. Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No. 4870 COMMONWEALTH DRIVE	2 m 2

BUILDING PHOTOGRAPHS See Instructions for Item A6.

CMB No. 1660-0008 Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A. 4870 COMMONWEALTH DRIVE Building Street Address (including Apt., Unit, Suite, and/or Bidg. No.) or P.O. Route and Box No. State

SIESTA KEY

Florida

ZIP Code Company NAIC Number Policy Number: FOR INSURANCE COMPANY USE

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



Photo One Caption

Clear Photo One



Photo Two Caption

Form Page 5 of 6 Clear Photo Two

BUILDING PHOTOGRAPHS

Continuation Page

OMB No. 1660-0008 Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. SIESTA KEY 4870 COMMONWEALTH DRIVE Florida State ZIP Code FOR INSURANCE COMPANY USE Policy Number: Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.

34242



Photo Three Caption

Clear Photo Three

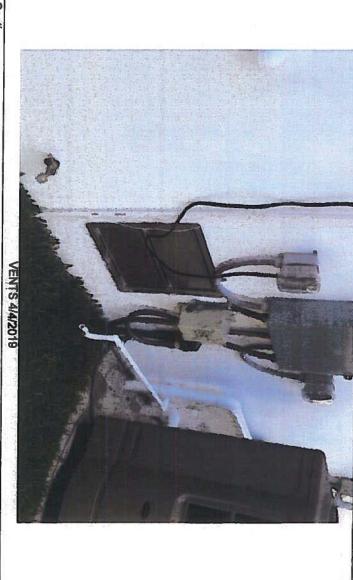


Photo Four Caption

Form Page 6 of 6 Clear Photo Four





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ICC-ES Report

ESR-2074

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This report is subject to renewal 02/2019

DIVISION: 08 00 00—OPENINGS

SECTION: 08 95 43—VENTS/FOUNDATION FLOOD VENTS

REPORT HOLDER:

SMARTVENT PRODUCTS, INC.

PITMAN, NEW JERSEY 08071 430 ANDBRO DRIVE, UNIT 1

EVALUATION SUBJECT:

SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS:

MODELS #1540-520; #1540-521; #1540-510; #1540-511;

#1540-570; #1540-574; #1540-524; #1540-514



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ICC-ES Evaluation Report

ESR-2074

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DIVISION: 08 00 00-OPENINGS

Section: 08 95 43 -Vents/Foundation Flood Vents

REPORT HOLDER:

SMARTVENT PRODUCTS, INC. 430 ANDBRO DRIVE, UNIT 1 PITMAN, NEW JERSEY 08071 www.smartvent.com (877) 441-8368

EVALUATION SUBJECT:

SMART VENT[®] AUTOMATIC FOUNDATION FLOOD VENTS: MODELS. #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; #1540-524; #1540-514

1.0 EVALUATION SCOPE

Compliance with the following codes:

- 2015, 2012, Code® (IBC) 2012, 2009 and 2006 International Building
- 2015, 2012, 2009 and 2006 International Residential Code® (IRC)
- 2013 Abu Dhabi International Building Code (ADIBC)[†]

The ADIBC is based on the 2009 IBC. 2009 IBC code sections referenced in this report are the same sections in the ADIBC.

Properties evaluated:

- Physical operation
- Water flow

2.0 USES

rising or falling flood waters. Certain models also allow natural ventilation. hydrostatic pressure on walls of enclosures subject to rising or falling flood updays continuous. operated The Smart Vent® flood vents units (FVs) are engineered employed ಠ mechanically

3.0 DESCRIPTION

ω 1

When subjected to rising water, the Smart Vent® FVs internal floats are activated, then pivot open to allow flow in either direction to equalize water level and hydrostatic pressure from one side of the foundation to the other. The FV pivoting door is normally held in the closed position by a buoyant release device. When subjected to rising water, the buoyant release device causes the unit to unlatch, allowing the door to rotate out of the way and allow flow.

> various models and sizes as described in Table 1. The SmartVENT® Stacking Model #1540-511 and FloodVENT® Stacking Model #1540-521 units each contain two vertically arranged openings per unit. Automatic Each unit is fabricated from stainless water Foundation Flood level stabilizes, equalizing Vents the lateral forces. steel. Smart Vent® are available

3.2 Engineered Opening:

IRC)] for a maximum rate of rise and fall of 5.0 feet per hour (0.423 mm/s). In order to comply with the engineered opening requirement of ASCE/SEI 24, Smart Vent FVs The FVs comply with the design principle noted in Section 2.7.2.2 and Section 2.7.3 of ASCE/SEI 24-14 [Section 2.6.2.2 of ASCE/SEI 24-05 (2012, 2009, 2006 IBC and must be installed in accordance with Section 4.0.

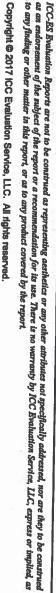
3.3 Ventilation:

ventilation. Other FVs recognized in this report do not offer natural in one assembly, and provides 102 square inches (65 806 mm²) of net free area to supply natural ventilation. Overhead Door Model #1540-514 both have screen covers with 1/4-inch-by-1/4-inch (6.35 by 6.35 mm) openings, yielding 51 square inches (32 903 mm²) of net free area to supply natural ventilation. The SmartVENT® Stacking 급 Model #1540-511 consists of two Model #1540-510 units in one assembly, and provides 102 square inches SmartVENT® Model #1540-510 and SmartVENT® Stacking

4.0 DESIGN AND INSTALLATION

Installation clips allow mounting in masonry and concrete walls of any thickness. In order to comply with the engineered opening design principle noted in Section 2.7.22 and 2.7.3 of ASCE/SEI 24-14 [Section 2.6.2.2 of ASCE/SEI 24-05 (2012, 2009, 2006 IBC and IRC)], the Smart Vent® FVs must be installed as follows: construction from the exterior side. vents must be in accordance with instructions, the applicable code construction omarveni and FloodVENT are designed to be installed into walls or overhead doors of existing or new SmartVENT® and FloodVENT® and the manufacturer's Installation report of the

- With a minimum of two openings on different sides of each enclosed area.
- With a minimum of one FV for every 200 square feet (18.6 m²) of enclosed area, except that the SmartVENT Stacking Model #1540-511 and FloodVENT® Stacking Model #1540-521 installed with a minimum of one FV 400 square feet (37.2 m²) of enclosed area. o o and must every
- Below the base flood elevation.





ANSI

■ With the bottom of the FV located a maximum of 12 inches (305.4 mm) above the higher of the final grade or floor and finished exterior grade immediately under each opening.

5.0 CONDITIONS OF USE

The Smart Vent® FVs described in this report comply with, or are suitable alternatives to what is specified in, those codes listed in Section 1.0 of this report, subject to the following conditions:

- 5.1 The Smart Vent[®] FVs must be installed in accordance with this report, the applicable code and the manufacturer's installation instructions. In the event of a conflict, the instructions in this report govern.
- 5.2 The Smart Vent[®] FVs must not be used in the place of "breakaway walls" in coastal high hazard areas, but

are permitted for use in conjunction with breakaway walls in other areas.

6.0 EVIDENCE SUBMITTED

Data in accordance with the ICC-ES Acceptance Criteria for Mechanically Operated Flood Vents (AC364), dated August 2015.

7.0 IDENTIFICATION

The Smart VENT[®] models recognized in this report must be identified by a label bearing the manufacturer's name (Smartvent Products, Inc.), the model number, and the evaluation report number (ESR-2074).

TABLE 1—MODEL SIZES

MODEL NAME	MODEL NUMBER	MODEL SIZE (in.)	COVERAGE (sq. ft.)
FloodVENT®	1540-520	4531 W 731 B	(m. the)
	1040-020	151/4" X7"/4"	200
SmartVENT	1540-510	15 ³ / ₄ " × 7 ³ / ₄ "	200
FINANTO CONTRACTOR			100
LIOCAVEINI OVERNBAD DOOF	1540-524	15 ³ / ₄ " × 7 ³ / ₄ "	200
SmartVENT" Overhead Door	1540-514	15 ³ / ₄ " X 7 ³ / ₄ "	200
Wood Wall FloodVENT®	1540-570	14" X 83/."	
Wand Wall The Property of the Party of the P			200
WOOD Wall FloodVENT Overhead Door	1540-574	14" X 83/4"	200
SmartVENT Stacker	1540-511	16"×16"	400
FloodVent® Stacker	1540-521	16"×16"	400
For SI: 1 inch = 25 4 mm: 1 causes foot =2			100

For SI: 1 Inch = 25.4 mm; 1 square foot = m



ICC-ES Evaluation Report

ESR-2074 CBC and CRC Supplement

Issued January 2017

This report is subject to renewal February 2019.

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DIVISION: 08 00 00-OPENINGS

Section: 08 95 43—Vents/Foundation Flood Vents

REPORT HOLDER:

SMARTVENT PRODUCTS, INC. 430 ANDBRO DRIVE, UNIT 1 PITMAN, NEW JERSEY 08071 www.smartvent.com (877) 441-8368 info@smartvent.com

EVALUATION SUBJECT:

SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; #1540-524; #1540-514

1.0 REPORT PURPOSE AND SCOPE

The purpose of this evaluation report supplement is to indicate that Smart Vent® Automatic Foundation Flood Vents, recognized in ICC-ES master evaluation report ESR-2074, have also been evaluated for compliance with codes noted

Applicable code edition:

- 2016 Celifornia Building Code (CBC)
- 2016 California Residential Code (CRC)

2.0 CONCLUSIONS

2.1 CBC

The Smart Vent[®] Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the master evaluation report ESR-2074, comply with 2016 CBC Chapter 12, provided the design and installation are in accordance with the 2015 International Building Code[®] (IBC) provisions noted in the master report and the additional requirements of CBC Chapters 12, 16 and 16A, as applicable.

and construction of new buildings located in any Fire Hazard Severity Zone within State Responsibility Areas or any Wildland-Urban Interface Fire Area. The products recognized in this supplement have not been evaluated under CBC Chapter 7A for use in the exterior design

CRC

The Smart Vent[®] Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the master evaluation report ESR-2074, comply with the 2016 CRC, provided the design and installation are in accordance with the 2015 *International Residential Code* (IRC) provisions noted in the master report.

The products recognized in this supplement have not been evaluated under 2016 CRC Chapter R337, for use in the exterior design and construction of new buildings located in any Fire Hazard Severity Zone within State Responsibility Areas or any Wildland-Urban Interface Fire Area.

The products recognized in this supplement have not been evaluated for compliance with the International Wildland-Urban Interface Code®.

This supplement expires concurrently with the master report, reissued February 2017





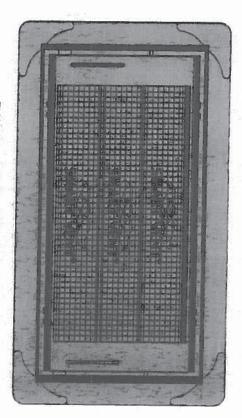


FIGURE 1—SMART VENT: MODEL 1540-510

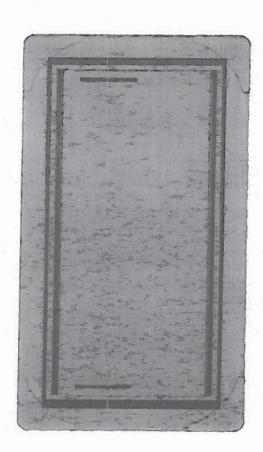


FIGURE 2—SMART VENT MODEL 1540-520

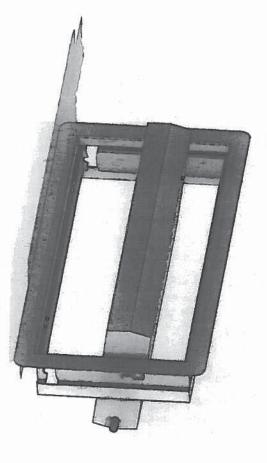


FIGURE 3—SMART VENT: SHOWN WITH FLOOD DOOR PIVOTED OPEN



ICC-ES Evaluation Report

ESR-2074 FBC Supplement

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DIVISION: 08 00 00—OPENINGS Section: 08 95 43—Vents/Found

Section: 08 95 43—Vents/Foundation Flood Vents

REPORT HOLDER:

SMARTVENT PRODUCTS, INC.
430 ANDBRO DRIVE, UNIT 1
PITMAN, NEW JERSEY 08071
(877) 441-8368
www.smartvent.com
info@smartvent.com

EVALUATION SUBJECT:

#1540-574; #1540-524; #1540-514 SMART VENT[®] AUTOMATIC FOUNDATION FLOOD VENTS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570;

1.0 REPORT PURPOSE AND SCOPE

Purpose:

The purpose of this evaluation report supplement is to indicate that Smart Vent® Automatic Foundation Flood Vents, recognized in ICC-ES master report ESR-2074, have also been evaluated for compliance with the codes noted below.

Applicable code editions:

- 2014 Florida Building Code—Building (FBC)
- 2014 Florida Building Code—Residential (FRC)

2.0 CONCLUSIONS

The Smart Vert[®] Automatic Foundation Flood Verits, described in Sections 2.0 through 7.0 of the master evaluation report ESR-2074, comply with the FBC and the FRC, provided the design and installation are in accordance with the *International Building Code®* provisions noted in the master report.

Hurricane Zone provisions of the FBC and the FRC. Use of the Smart Vert® Automatic Foundation Flood Vents has also been found to be in compliance with the High-Velocity

For products falling under Florida Rule 9N-3, verification that the report holder's quality assurance program is audited by a quality assurance entity approved by the Florida Building Commission for the type of inspections being conducted is the responsibility of an approved validation entity (or the code official when the report holder does not possess an approval by

This supplement expires concurrently with the master report, reissued February 2017.